

Figure 1

21.8

Figure 2

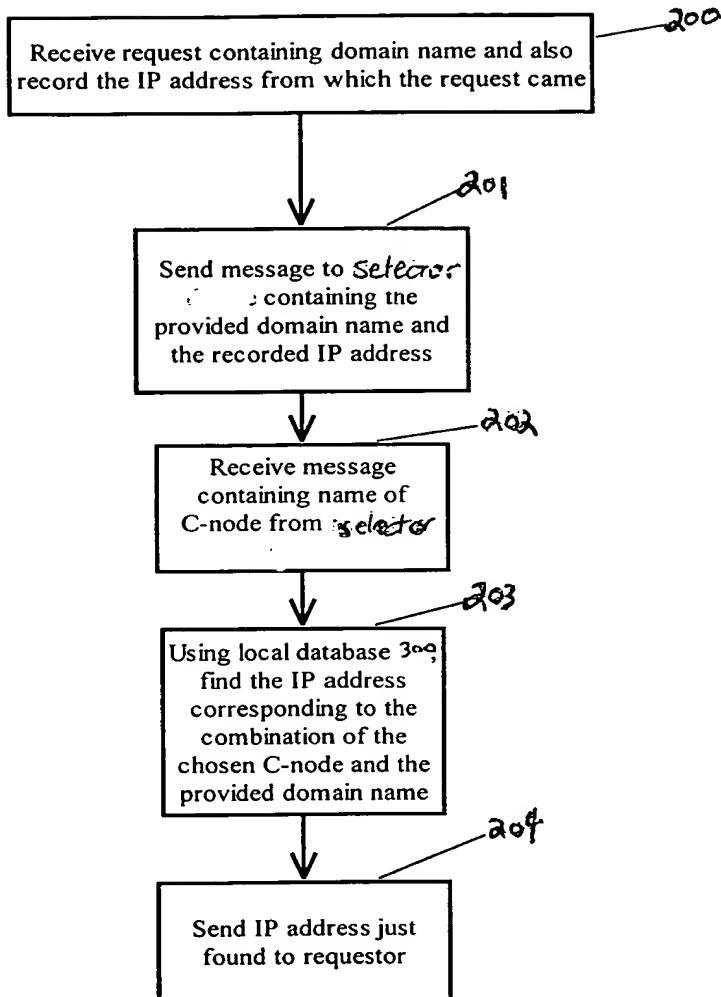


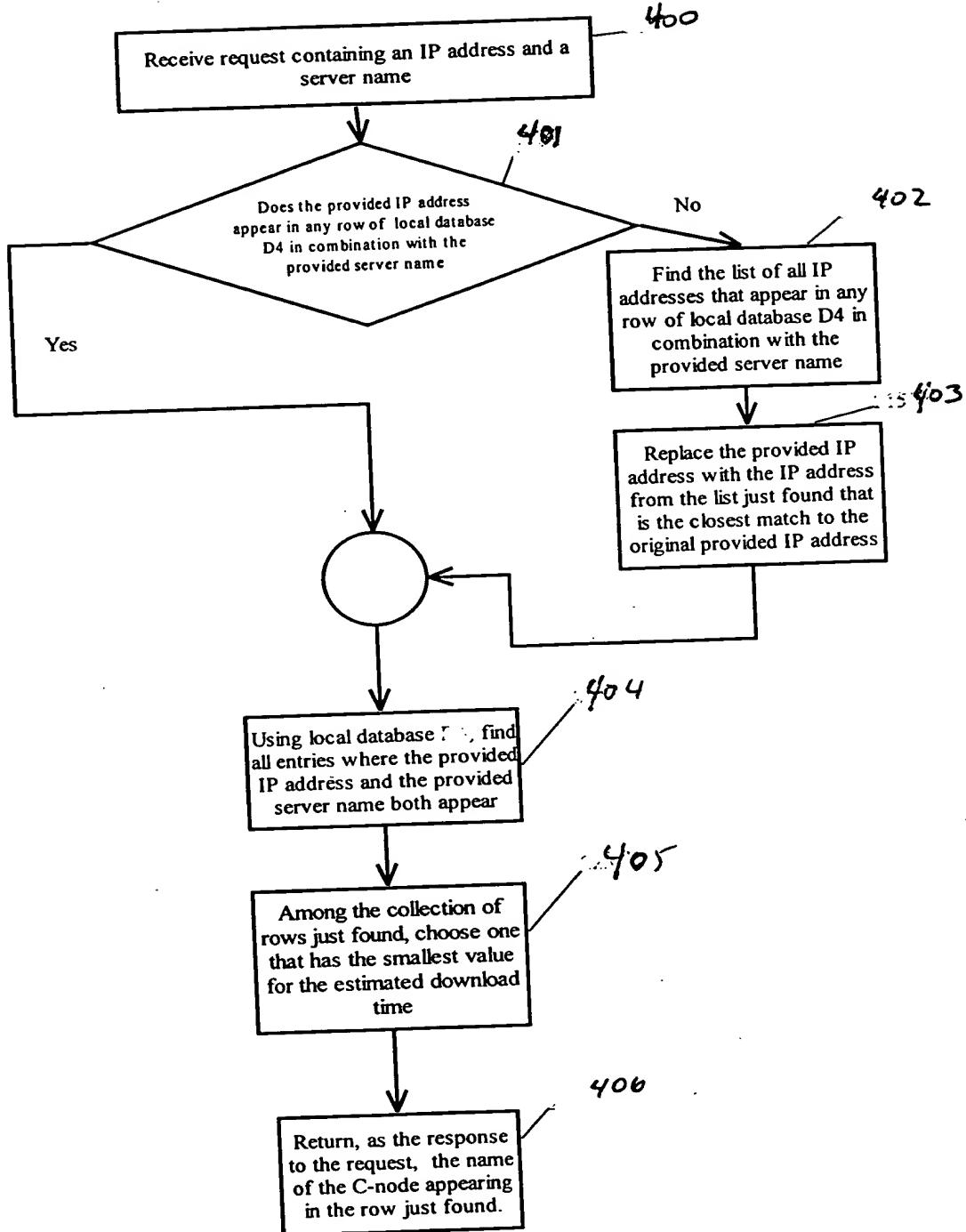
Figure 3

Server name	C-node name	IP address
www.site.com	node1	123.45.67.89
www.site.com	node2	123.45.67.90
www.othersite.com	node1	156.78.90.12

The table shows a local database mapping between server names and IP addresses via C-nodes:

- Server name: www.site.com, C-node name: node1, IP address: 123.45.67.89
- Server name: www.site.com, C-node name: node2, IP address: 123.45.67.90
- Server name: www.othersite.com, C-node name: node1, IP address: 156.78.90.12

Figure 4



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Figure 5

IP address	C-node	Server name	Estimated download time
111.11.11.11	node1	www.site.com	5.6
111.11.11.11	node2	www.site.com	6.3
111.11.11.11	node3	www.site.com	8.9
222.11.11.11	node1	www.site.com	13.4
222.11.11.11	node2	www.site.com	7.2
222.11.11.11	node3	www.site.com	7.8
111.11.11.11	node1	www.othersite.com	8.4
111.11.11.11	node2	www.othersite.com	8.6

Figure 6

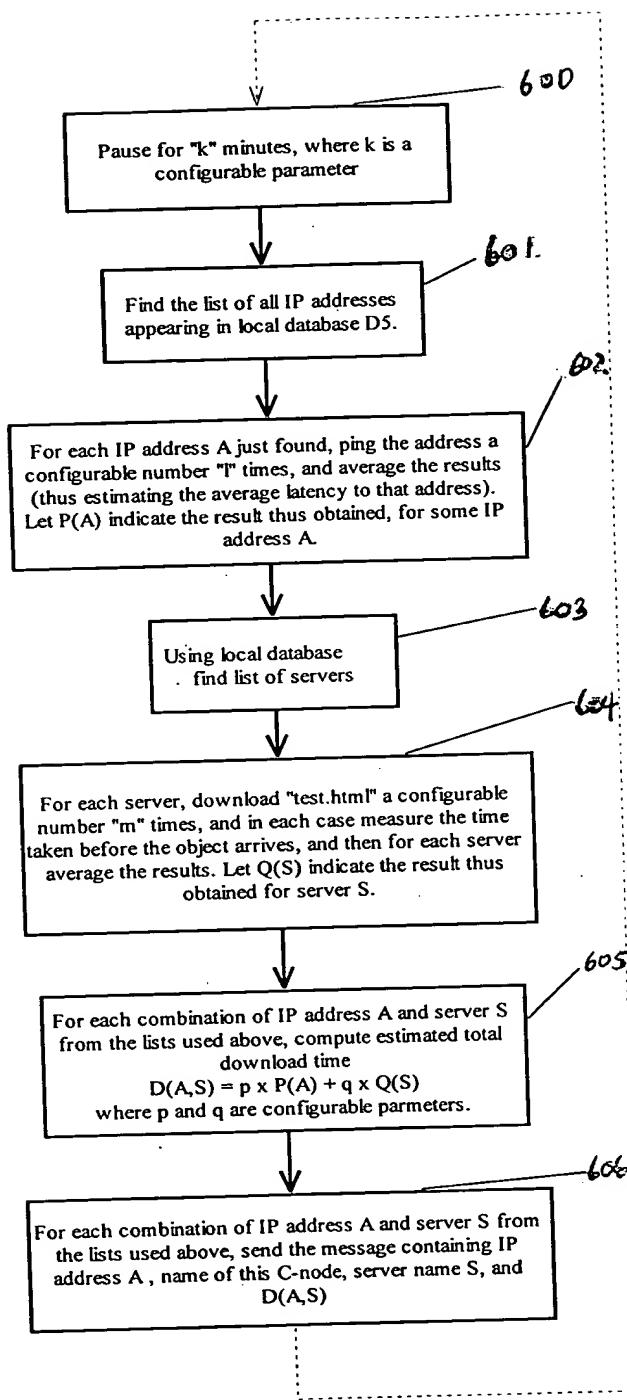


Figure 7

Server name	S-node address
www.site.com	189.12.34.56
www.othersite.com	167.89.12.34

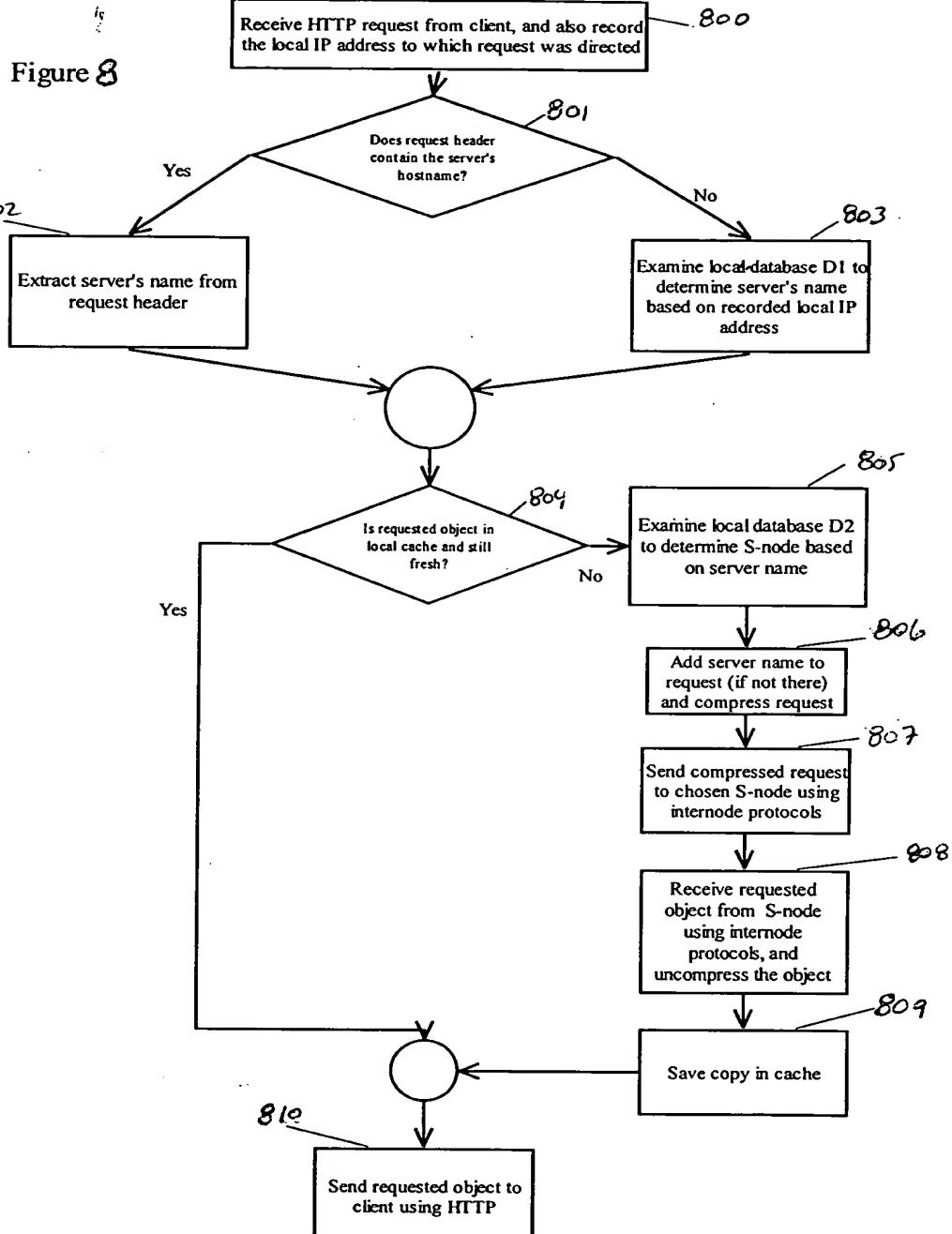


Figure 9

Local IP address	Server name
123.45.67.89	www.site.com
156.78.90.12	www.othersite.com

Figure 10

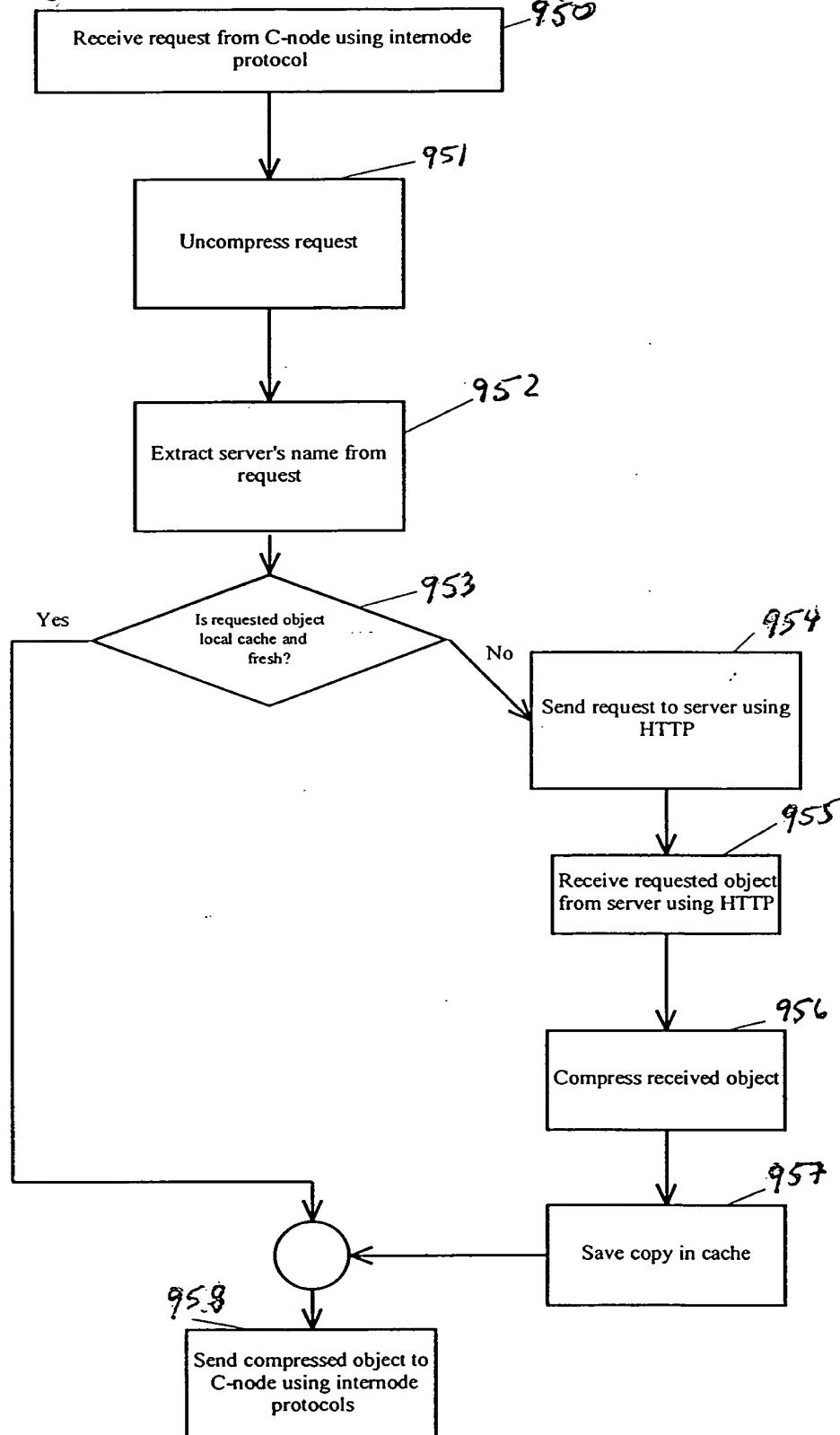


Figure 11

